

CLAIMS

I claim:

1. A display rack for articles comprising a back rest (1) capable of sliding on a rail (8), in particular using a pull strip (16) actuated manually, capable of forming an adjustable area for displaying said edge-standing articles, characterised in that it exhibits moreover an independent anti-recall device co-operating at least between at least one indexed extension piece (7) placed at the sliding back rest (1) and at least one complementary toothed counterpart (10) positioned on the support rail (8) of said back rest.

2. A display rack for articles according to claim 1 wherein at least one indexed extension piece (7) is placed at the side lower and inner section of the sliding back rest (1).

3. A display rack for articles according to claim 1 wherein at least one indexed extension piece (7) and at least one complementary toothed counterpart (10) is formed by at least one rectangular triangle-shaped tooth.

4. A display rack for articles according to claim 1 wherein at least one indexed extension piece (7) and at least one complementary toothed counterpart (10) is formed by at least one tooth whose geometry enables the back rest (1) to move only in the displacement direction provided for the back rest so as to reduce the display area when the display rack is empty, which displacement is controlled by the pull strip (16).

5. A display rack for articles according to claim 1 wherein the indexed extension pieces (7) are integral with the inner side walls and the lower face of the back rest (1).

6. A display rack for articles according to claim 1 wherein the complementary toothed counterparts (10) are positioned on the side ends of the rail (8).

7. A display rack for articles according to claim 1 wherein the back rest 1 is guided along the rail (8) by two toes (3) so as to slide in sliding zones (13) and to sandwich the rail between the toes (3) and the indexed extension pieces (7).

8. A display rack for articles according to claim 1 wherein the rail (8) includes on the whole length of the sliding zone of the back rest (1) two rows of wide serrated parallel pleats (9) and (11) arranged on each side portion of the rail (8), to accommodate the edge-standing articles.

9. A display rack for articles according to claim 1 wherein the back rest (1) slides on the rail (8) under the action of a pull strip (16) actuated manually and bearing upon a rear stop (5) positioned in the lower section of the back rest (1).

10. A display rack for articles according to claim 9 wherein the pull strip (16) is positioned under the back rest (1) and above the upper face of a linking zone (12) connecting both side portions of the rail (8), said pull strip, when not in use, does come out of the perimeter delineated by said rail and is maintained in this position by a pressure system (21).

11. A display rack for articles according to claim 9 wherein the rail (8) exhibits front stop means (33) capable of causing, at the end of the stroke and when the pull strip is pulled forward, the back rest (1) to tilt into a disengaging position where said indexed extension pieces (7) do not co-operate with the complementary counterparts (10) of the rail (8) any longer.

12. A display rack for articles according to claim 11 wherein the pull strip (16) is capable of clearing the rear stop (5) when the back rest (1) tilts to hold the back rest (1) stably in the disengaging position.

13. A display rack for articles according to claim 12 wherein the rail (8) exhibits rear stop means (34) capable of causing, at the end of the stroke and once the pull strip has been retracted inside the rail (8) the back rest (1) to tilt from said disengaging position to its normal configuration of use where said indexed extension pieces (7) co-operate with the complementary counterparts (10).